



# Browning-Ferris Industries

CHEMICAL WASTE SYSTEMS

OR OFFICE USE ONLY:

BFI Waste Code No. \_\_\_\_\_

IEPA Authorization No. \_\_\_\_\_

## WASTE CHARACTERIZATION DATA

General Directions: In order for us to determine whether we can lawfully and safely transport, treat, and dispose of your waste material, we must obtain certain information about the chemical and physical properties of the waste and its chemical composition. Please be complete in your answers; if your response is "none" or "not available", so indicate. Answers must be printed in ink or typewritten and the completed form must be signed. Please make a copy of this form for your records. PLEASE PRESS HARD, THIS IS A FIVE-PART NCR FORM.

- (1.) Generator Name: ACME BARREL COMPANY IEPA Generator No.: \_\_\_\_\_
- (2.) Generating Facility Mailing Address: 2300 WEST 13TH STREET  
Location Address: CHICAGO, ILLINOIS 60608
- (8.) Company Representative: RONALD C. MEYER Title: \_\_\_\_\_ Phone: 312-829-3838
- (4.) Emergency Contact: \_\_\_\_\_ Title: \_\_\_\_\_ Phone: \_\_\_\_\_
- (5.) Waste Name: BARREL SLUDGE
- (6.) Process Name: \_\_\_\_\_
- (7.) Process Description: CLEANING OF DRUMS

- (8.) Annual volume: \_\_\_\_\_ ☐ Gallons or ☒ Cubic Yards
- (9.) How often transported? \_\_\_\_\_ Transported in? ☐ Bulk or ☐ Drums
- (10.) Waste Properties:

EPA Region 5 Records Ctr.



335747

- (a.) Vapor pressure (in mm of Hg @ 25°C) DNA
- (b.) Flash Point \*\*200 [X] °F [ ] °C [X] Closed Cup [ ] Open Cup (\*\*DENOTES "GREATER THAN")
- (c.) Phases/layers: [X] Single [ ] Bilayered [ ] Multilayer
- (d.) Physical State @ 20°C: [X] Solid [ ] Liquid [ ] Semi-Solid [ ] Powder [ ] Other \_\_\_\_\_
- (e.) Solubility (g/100g H<sub>2</sub>O) @ 20°C: 17.0 (f.) pH: 12.1 (10% BY WEIGHT)
- (g.) Density: 47.2 [X] lb./ft.<sup>3</sup> [ ] lb./yd.<sup>3</sup> [ ] lb./gal. [ ] g/cc
- (h.) Odor: [ ] Strong [ ] Mild [X] None
- (j.) Reactivity: Hydrophoric [ ] Yes [X] No Autopolymerizable [ ] Yes [X] No Shock Sensitive [ ] Yes [X] No  
Pyrophoric [ ] Yes [X] No Thermally Sensitive [ ] Yes [X] No Explosive [ ] Yes [X] No
- (k.) Color: LIGHT BROWN

- (11.) Complete waste composition (with ranges — indicate % or ppm.) Attach Additional Pages if Necessary - Composition must equal 100%.

ORGANIC

MOISTURE = 29.9% INORGANIC

CALCIUM HYDROXIDE = 40%

SODIUM HYDROXIDE = 0.5%

PAINT PIGMENTS = 8%

INERT SOLIDS/DIRT = 19.6%

IRON OXIDE = 2.0%

- (12.) If your waste contains oil, what type? NONE

- (18.) Manifest Information:

Proper USDOT Shipping Name

USDOT Hazard Class

UN or NA No.

USEPA Haz. Code

USEPA Haz. Waste No. (Type)

- (14.) This waste contains: Biological Materials [ ] Yes [X] No Pathogens [ ] Yes [X] No Etiological Agents [ ] Yes [X] No  
Radioactive Materials [ ] Yes [X] No PCB's [ ] Yes [X] No Dioxin [ ] Yes [X] No

If yes, specify type (if applicable) and concentration: \_\_\_\_\_

- (15.) Have you obtained toxicity studies of this waste material? NO If so, please attach a copy of the results.

- (16.) Required personnel protective equipment & procedures: NONE

- (17.) Is this waste a "Hazardous Waste" as defined by regulations of the U.S. Environmental Protection Agency pursuant to Section 3001 of the Resource Conservation and Recovery Act? NO If yes, please answer one of the two following questions.

(1.) What is the listed description of the Waste? \_\_\_\_\_ its Hazardous Waste ID # \_\_\_\_\_

(2.) If the Waste is not listed, what hazardous characteristics does it possess, and their Hazardous Waste ID #'s:

CHARACTERISTIC

ID #

CHARACTERISTIC

ID #

- (18.) If your waste is hazardous, what is your USEPA Generator ID No.? \_\_\_\_\_

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine, that no deliberate or willful omissions of composition or properties exists, and that all known or suspected hazards have been disclosed.

Generator's Authorized Signatory

Title

Date

BFI Houston Lab Distributes:

DISPOSAL SITE - white copy TRANSPORTATION - green copy REGIONAL OFFICE - yellow copy LAB - pink copy SALES OFFICE - gold copy